Appl. No. 10/524,643 Amdt. dated July 31, 2008 Reply to Office Action of June 4, 2008

## REMARKS/ARGUMENTS

## Status of the Claims

Upon entry of the present amendment claims 7 and 25-90 are pending. New claims 74-90 are added. New claims 74-96 find support, for example, on page 21, line 29 through page 22, line 8; on page 39, line 26 through page 40, line 22; and in Example 3 on page 50, line 29 through page 53, line 28. No new matter is added by these amendments, and the Examiner is respectfully requested to enter them.

## Response to Notice to Comply

Applicants request entry of the corrected sequence listing in adherence with 37 C.F.R. §§1.821 to 1.825. The corrected sequence listing is accompanied by a computer readable form containing the above named sequences, SEQ ID NOS:1-298, and a paper copy of the sequence information which has been printed from the computer readable form.

The information contained in the computer readable form was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy. This amendment contains no new matter.

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## CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,

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Attachments J1W:j1w 61396794 v1